Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	first with second with third with correlator with (on adj time) with (non adj on adj time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 09:52
L2	0	first same second same third same correlator same (on adj time) same (non adj on adj time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 09:51
L3	1040	first same second same third same correlator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR =	ON	2005/03/14 09:51
L4	415	first with second with third with correlator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 09:53
L5	0	(on adj time) with (non adj on adj time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 09:52
L6	142	on adj time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 09:52
L7	0	non adj on adj time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 09:52
L8	142	6 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 09:53

L9	0	4 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 09:53
L10	65	first with second with third with correlator with time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 09:54
L11	0	interpolat\$3 with first with second with third with correlator with time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 10:05
L12	3	interpolat\$3 with first with second with third with correlator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 10:00
L13	5	interpolat\$3 same first same second same third same correlator same time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 10:04
L14	1	"ontime" and "non-ontime"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 10:05
L15	0	(on adj time) and (non adj on adj time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 10:05
L16	3	interpolat\$3 with correlator with sample with shift\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 10:07

L17	7	interpolat\$3 with correlator with sample WITH CONTROL	US-PGPUB; USPAT;	OR	ON	2005/03/14 10:11
			USOCR; EPO; JPO; DERWENT; IBM_TDB			
L18	13	interpolat\$3 same correlator same sample same early same late	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:19
L19	0	("2002/0037028").URPN.	USPAT	OR	ON	2005/03/14 10:14
L20	0	("2003/0118085").URPN.	USPAT	OR	ON	2005/03/14 10:14
L21	3632	delay adj locked adj loop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 10:22
L22	84	interpolat\$3 and correlator and early and late and (delay adj locked adj loop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 10:28
L23	84	interpolat\$3 and correlator and early and late and (delay adj locked adj loop) and (post adje correlator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 10:28
L24	1	interpolat\$3 and correlator and early and late and (delay adj locked adj loop) and (post adj correlator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 10:56
L25	47	"300254"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 10:58
L26	1	"09/760094"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:12

L27	17334	early with late with from adn (delay adj locked adj loop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:13
L28	0	early with late with from and (delay adj locked adj loop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:13
L29	0	early with late with from	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:13
L30	31775	775 early with late		OR	ON	2005/03/14 11:14
L31	3632	delay adj locked adj loop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:13
L32		30 with 31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON ·	2005/03/14 11:13
L33	374	30 and 31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:13
L34	0	early with late with(from)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:14

L35	0	early with late with (from)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:14
L36	1166	early with late with using	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:54
L37	116	36 and 31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:14
L38	28	36 with 31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:14
L39	18	interpolat\$3 same correlator same early same late	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:24
L40	1	interpolat\$3 same correlator same early same late same ontime	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:25
L41	2	interpolat\$3 and correlator and (early with late) and ontime	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:53
L42	1566	375/150	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 12:02

L43	43	37 and 42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:54
L44	44	correlator and (early with late) and interpolator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:56
L45	13	31 and 44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:56
L46	213	correlator and (early with late) and interpolat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:56
L47	83	31 and 46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:57
L48	57	46 and 42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 11:57
L49	30	47 and 42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 12:02
L50	467	375/136	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 12:04

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L51	4	47 and 50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 12:04
L52	996	375/142	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 12:06
L53	18	47 and 52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 12:06
L54	1374	375/147	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 12:08
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L56	1713	375/343	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 12:09
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L59	1	47 and 58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 12:09
L60	3842	375/376	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 12:09
L61	1	47 and 60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/14 12:09
S1	1	"10/033513"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/11 14:29



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... Early-late spacing of 0.25 chips. 83080 Receiver Architectures and Signal

... Interpolator. (higher order =>. higher resolution). rx sign. Correlator ...

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... Nonlinearity. Nonlinearity. +. -. Late. Early. On-Time ... Correlator.

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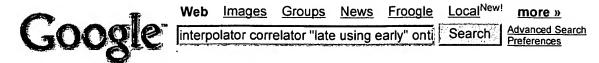
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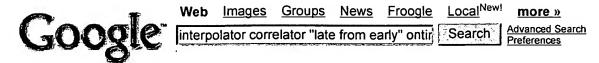
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		APPLICATION, Jun 2004	channel est
		the third <b>interpolator</b> is used toenergy). The <b>early</b> and <b>late</b> samples areto 15 the <b>correlators</b> for the computationposition of the <b>early</b> , <b>late</b> and middlefeeding the	code divisio
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	2.	Microsoft PowerPoint - CDMA2000 esp with new bts block diagrams.ppt	incoming si
		Aug 2004 Packet Based Future 2G (2000) <b>Early</b> 3G (2002/3) <b>Late</b> 3G (2004/5) 4G (2006+)	<u>in phase</u>
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		TREATY APPLICATION, Nov 2003	Or refine
		summer 40. The <b>interpolator</b> 33 provides <b>early</b> and <b>late</b> I samples toincludes an <b>interpolator</b> 53, a delay circuit 54, <b>early</b> and <b>late</b> PN despreaderssummer 65. The	All of the
		interpolator 53, a delay circuit 54, early and late PN despreaderssummer 65. The interpolator 53 provides a single early/late output to delay	
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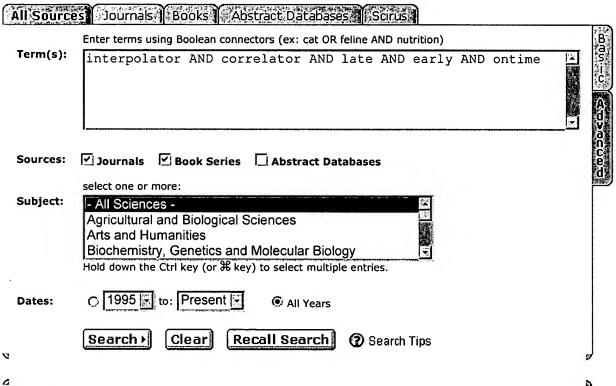
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		ELTAWIL, Ahmed / DANESHRAD, Babak / INNOVICS WIRELESS, INC., PATENT COOPERATION TREATY APPLICATION, Jul 2004
		accomplished using <b>correlators</b> within each ofon two sides ( <b>early</b> and <b>late</b> ) of the samplestream and an <b>interpolator</b> receiving theover-sampled <b>interpolator</b> that might beallocation of <b>correlators</b> and processing
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-		Dec 2004delays (e.g.: sliding <b>correlator</b> ) Coarse delay estimationdelay lock loop: r(t) <b>early</b> code <b>late</b> code Delay Delay 2 BPFTc - R2 + Tc , 2 = <b>early-late</b> spacing 83080 ReceiverRectangular pulse shape <b>Early-late</b> spacing of 1 chip <b>Early</b> more hits from [http://www.cs.tut.fi/kurssit/83080/CDMA.pdf] similar results
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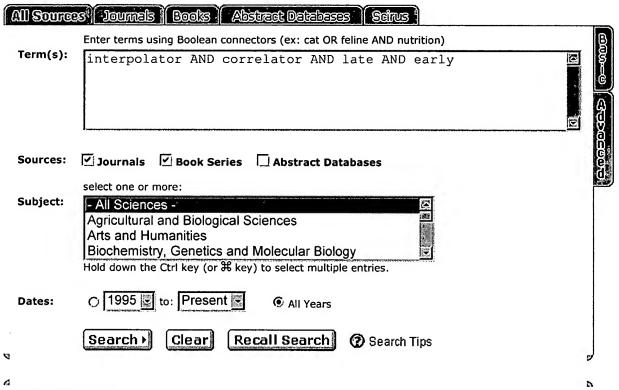
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